ATTY DOCKET NO. SERIAL NO. **GK/48** 10/077,599 INFORMATION DISCLESURE CITATION Hirokazu et al. (Use several sheets if ne FILING GROUP JUL 1 5 2002 February 15, 2002 **U.S. PATENT DOCUMENTS** *EXAMINER DOCUMENT NUMBER CLASS SUBCLASS DATE NAME INITIAL 2,094,908 10/5/37 Thrall 158 53 M 2,342,647 2/29/44 Denman 288 33 2,599,767 6/10/52 Long 285 1 Nelson et al. 3,230,290 1/18/66 264 320 5/14/68 Schaeffler 29 522 3,382,567 5/6/69 277 3,442,520 Kupchick 169 8/3/71 3,597,566 Johnson 219 10.55 7/25/72 277 233 3,679,218 Farnam 3,697,348 10/10/72 **Farnam** 156 190 3/13/73 Jelinek et al. 277 180 3,720,420 N.A. 3,743,305 7/3/73 Berens et al. 37 277 **FOREIGN PATENT DOCUMENTS** TRANSLATION SUBCLASS DOCUMENT NUMBER DATE COUNTRY CLASS YES __ i \$7-58450 12/13/82 Japan NA 3-89133 09/11/91 Japan **√JP 04331876** 11/19/92 Japan (abstract in English) JP 55072950 06/02/80 Japan (abstract in English) M 08/06/97 √JGP-328 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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NO		3,78	87,278	01/22/74	Ready e	et al.	161	157	APPROI.	RIATE	
		3,84	43,139	10/22/74	Messeng	ger	277	37			
		3,85	54,736	12/17/74	Farnam	1	277	204			
		3,86	63,936	02/04/75	Farnam	ı et al.	277	166			
	-	3,92	26,445	12/16/75	Farnam	1	277	204			
		3,95	53,566	04/27/76	Gore		264	288			
		3,98	86,721	10/19/76	Decker		277	166			
	,,	4,03	32,606	06/28/77	Solomatin et al.		264	22			
		4,04	12,747	08/16/77	Breton et al.		428	323			
7		4,07	70,219	01/24/78	Farnam		156	192			
NA		4,08	82,893	04/04/78	Okita		428	376			
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	ل	EP (0 365 871	05/02/90	ЕРО				7		
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	ر	EP (0 661 336	05/07/95	ЕРО				7		
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			OTHER DOCUMEN	ITS (Includin	g Author,	, Title, Date, Pertinent F	ages, Etc.)	,			
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NA		4,187,390	02/05/80	Gore		174	102			
1		4,234,535	11/18/80	Okita		264	519			
	***	4,357,026	11/02/82	Panche	tti	277	153 .			
		4,385,093	05/24/83	Hubis		428	316.6			
		4,406,770	09/27/83	Chan et	al.	204	406			
		4,435,235	03/06/84	Atkinso	on et al.	156	62.2			
		4,487,421`	12/11/84	Housas	et al.	277	207			
		4,560,714	12/24/85	Gajria	et al.	523	409			
		4,587,003	05/06/86	Tantra	m et al.	204	412			
		4,676,515	06/30/87	Cobb		277	235			
NA		4,688,805	08/25/87	Crotti e	t al.	277	84			
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		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO	
NA	`	JGU-105	12/28/89	Japan				J		
)	`	JGP-331	09/08/97	Japan			/	J		
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V	\	EP 0 143 338	06/05/85	ЕРО				1		
NA	u	EP 0 860 207	08/26/98	ЕРО		1		1		
		OTHER DOCUM	ENTS (Includ	ing Author	, Title, Date, Pertine	ent Pages, Etc.)				

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NA.		4,900,629	02/13/90	Pitolaj		428	422				
_ [4,913,951	04/03/90	Pitolaj		428	76				
		5,072,952	12/17/91	Irrgeher et al.		277	229				
		5,112,664	05/12/92	Waterla	and, III	428	76				
		5,160,773	11/03/92	Sassa	Sassa		76				
		5,195,759	03/23/93	Nichols	on	277	215				
		5,234,739	08/10/93	Tanaru	et al.	428	131				
		5,476,589	12/19/95	Bacino		210	500				
		5,492,336	02/20/96	Barna e	t al.	277	1				
		5,494,301	02/27/96	Hamilton et al.		277	227				
44	JA. 5,527,047		06/18/96	Waterland, III		277	204				
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		DOCUMENT NUMBER		COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO			
NA	(aa	GB 2 094 908	09/22/82	UK				J			
44	GB 2 268 551		01/12/94	UK				•			
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NA		5,551,706	09/03/96	Barna et al.		277	229	O TO	PRIATE		
NA		5,558,347	09/24/96	Nicholson		277	229				
NA		5,879,789	03/09/99	Dolan et al.		428	212				
NA		5,964,465	10/12/99	Mills et	al.	277	316		-		
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